

Up and down  
Whole-Tone

C

C D E Gb Ab Bb C C C Bb Ab Gb E D C

D

D E Gb Ab Bb C D D D C Bb Ab Gb E D

E

E Gb Ab Bb C D E E E D C Bb Ab Gb E

Gb

Gb Ab Bb C D E Gb Gb Gb E D C Bb Ab Gb

Ab

Ab Bb C D E Gb Ab Ab Ab Gb E D C Bb Ab

Bb

Bb C D E Gb Ab Bb Bb Bb Ab Gb E D C Bb

Db

Db Eb F G A B Db Db Db B A G F Eb Db

Eb

Eb F G A B Db Eb Eb Eb Db B A G F Eb

F

F G A B Db Eb F F F Eb Db B A G F

G

G A B Db Eb F G G G F Eb Db B A G

A

A B Db Eb F G A A A G F Eb Db B A

B

B Db Eb F G A B B B A G F Eb Db B